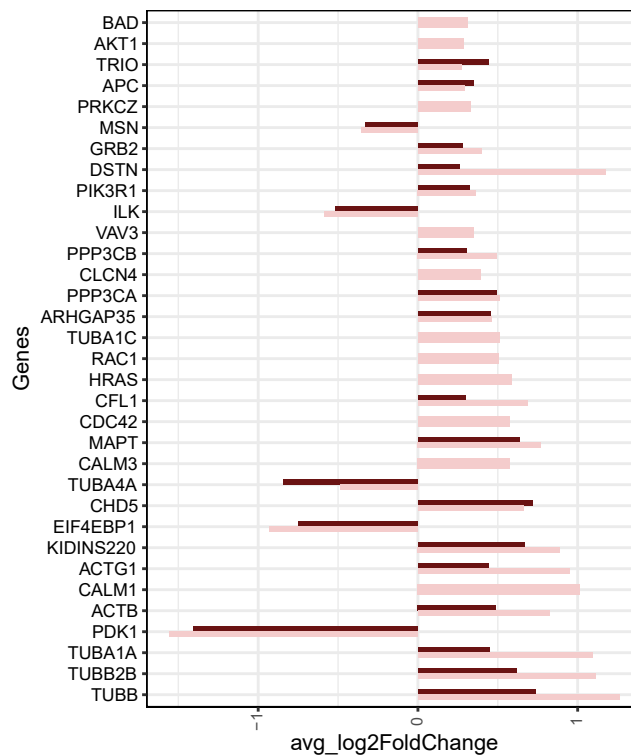
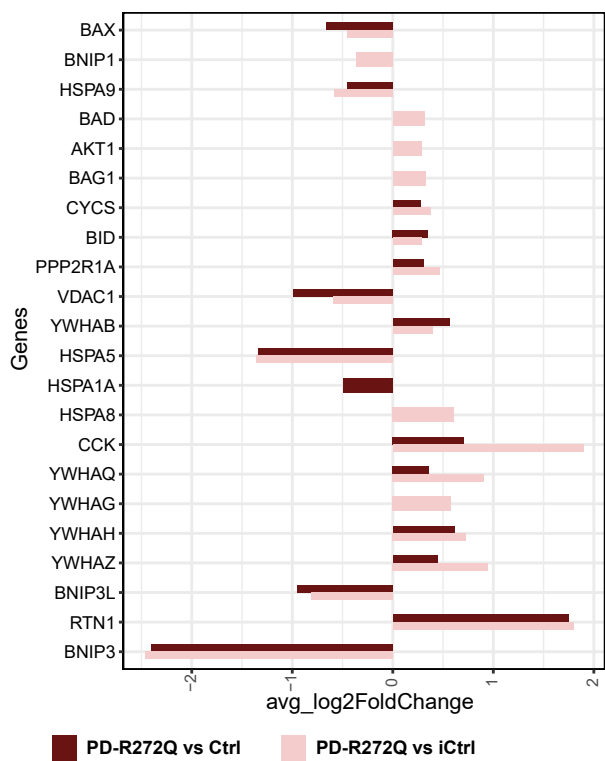


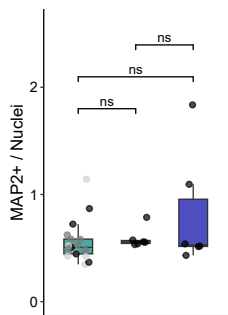
A)

i) Genes in "Apoptosis\_Apoptotic mitochondria" midbrain organoids dopaminergic neuron clusters deregulated process

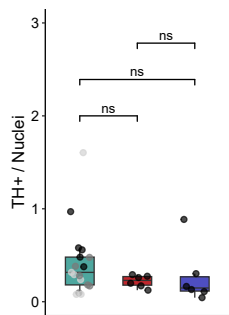
ii) Genes in "Apoptosis and survival\_NGF/TrkA PI3K-mediated signaling" midbrain organoids dopaminergic neuron clusters deregulated pathway



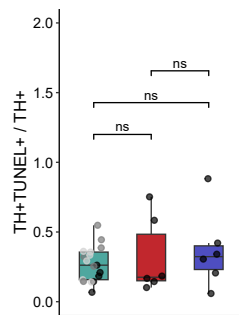
B) Total neurons 20 days



C) TH-positive cells 20 days



D) TH apoptotic cells 20 days



E) TH Fragmentation 20 days

